PTO/SB/31 (04-05)
Approved for use through 07/31/2006. OMB 0651-0031
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NOTICE OF APPEAL FROM THE EXAMINER THE BOARD OF PATENT APPEALS AND INTE	Docket Number (Optional) 0649-1032P			
In re Application Katsunori KAN	of	1 0010 10021		
For EXHAUS	/188,190	Filed November 10, 1998 IG APPARATUS OF INTERNAL		
Art Unit	3748	Examiner M. T. Nguyen		
Applicant hereby appeals to the Board of Patent Appea	als and Interferences	from the last decision of the examiner.		
The fee for this Notice of Appeal is (37 CFR 41.20(b)(1))	\$500.00		
Applicant claims small entity status. See 37 CFR above is reduced by half, and the resulting fee is:	1.27. Therefore, the	fee shown \$		
A check in the amount of the fee is enclosed.				
Payment by credit card. Form PTO-2038 is attact	ned.			
The Director has already been authorized to charge I have enclosed a duplicate copy of this sheet.	ge fees in this applica	ation to a Deposit Account.		
X The Director is hereby authorized to charge any fe Deposit Account No. 02-2448 . I have e				
A petition for an extension of time under 37 CFR	1.136(a) (PTO/SB/22) is enclosed.		
I am the applicant /inventor.		Shellaye 25,808 fr		
assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3 is enclosed. (Form PTO/SB/96)	- 3.73(b) -	Signature Terrell C. Birch Typed or printed name		
attorney or agent of record.	•			
Registration number		(703) 205-8000		
x attorney or agent acting under 37 CFR 1.34.	-	Telephone number		
Registration number if acting under 37 CFR 1.34.	19,382	November 25, 2005 Date		
OTE: Signatures of all the inventors or assignees of recorubmit multiple forms if more than one signature is required		or their representative(s) are required.		
*Total of 1 forms are submitted.				

11/28/2005 SZEWDIE1 00000044 022448 09188190

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PTO/SB/17 (12-04v2) rough 7/31/2006. OMB 0651-0032 DEPARTMENT OF COMMERCE plays a valid OMB control number.

OIPE	Under the Paperwork Reduction Act of 1	995, no person are required to	U.S. Patent and Trac	pproved for use through 7/31/20 demark Office; U.S. DEPARTME mation unless it displays a valid	
\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \	Effective on 12/08/2	004	Complete if Known		
NOV 2 5 2005	Fees pursuant to the Consolidated Appropri	Application Number	09/188,190		
	FEE TRANSI	Filing Date	November 10, 1998		
			First Named Inventor	Katsunori KANEKO	
TRAPEM MARTIN	FOIFT 20	For FY 2005		M. T. Nguyen	
	Applicant claims small entity statu	s. See 37 CFR 1.27	Art Unit	3748	
	TOTAL AMOUNT OF PAYMENT	(\$) 500.00	Attorney Docket No.	0649-1032P	

								
METHOD OF PAYMEN	IT (check all t	hat apply)						
Check Credit (Card N	Ioney Order	None	Other (please identify	y):	_	
x Deposit Account Deposit Account Number. 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP								
For the above-iden	tified deposit	account, the [Director is he	reby authorize	ed to: (check	all that apply)		
x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee								
	idditional fee(: 37 CFR 1.16		yment of	x Credit	any overpay	ments		
FEE CALCULATION								
1. BASIC FILING, SEARCI	H, AND EXAN	INATION FE	ES					
		G FEES	SEAR	CH FEES	EXAMINA	TION FEES		
Application Type	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees F	Paid (\$)
Utility	300	150	500	250	200	100		
Design	200	100	100	50	130	65		
Plant	200	100	300	150	160	80		
Reissue	300	150	500	250	600	300		
Provisional	200	100	0	0	0	0		
2. EXCESS CLAIM FEES								Small Entity
Fee Description Each claim over 20 (include	ling Reissues						Fee (\$) 50	Fee (\$) 25
Each independent claim ov	,						200	100
Multiple dependent claims	·	- ,					360	180
Total Claims Extra	Claims F	ee (\$)	Fee Paid	(\$)	Mul	tiple Depende	nt Claims	
=	× _	= _		<u> </u>	Fee	(\$) <u>F</u>	ee Paid (\$	9
								-
Indep. Claims Extra	Claims F	<u>ee (\$) </u>	Fee Paid	(\$)		•		
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50								
sheets or fraction there	of. See 35 U	.S.C. 41(a)(1)(G) and 37 (CFR 1.16(s).				
	xtra Sheets			ional 50 or frac and up to a who		Fee (\$)	Fee !	Paid (\$)
4. OTHER FEE(S)				•	Ť		Fees	Paid (\$)
Non-English Specificat	ion, \$130 fe	(no small er	ntity discount	:)				
Other (e.g., late filing s	urcharge): 14	01 Notice o	f appeal				50	00.00
	α							

SUBMITTED BY	. (1)					
Signature	Sublema	28,808	Registration No. (Attorney/Agent)	19,382	Telephone	(703) 205-8000
Name (Print/Type)	Terrell C. Birch				Date	November 25, 2005